

10 June 1836. M = 6.5 (95% confidence range 5.9-7.0) shock located to the east of Monterey Bay. The location of the intensity center is poorly constrained. Two scenarios: A) a 33-km-long strike-slip rupture of the San Andreas fault extending from south of San Juan Bautista to south of the Grizzly Flat trench site (Schwartz *et al.*,1999). B) a 33-km-long strike-slip rupture of the south end of the Sargent fault. Depth extent = 10 km and mean slip = 0.6 m for both scenarios.